

For: U.S. Rights
For: U.S. Application
By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Kiran Madura
16 Timberline Drive
Bridgewater, NJ 08807
Nationality: United States

hereby sells, assigns and transfers to

ASSIGNEE:

University of Medicine and Dentistry of New Jersey
Liberty Plaza
355 George Street
New Brunswick, NJ 08903-2688
US

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to any and all improvements which are disclosed in the invention entitled:

**METHODS AND COMPOSITIONS FOR RAPID PURIFICATION OF
PROTEASOMES AND METHODS OF USE OF COMPONENTS THEREOF**

and which is found in (37 C.F.R. Section 3.21) U.S. patent application executed on June 19, 1998 now U.S. Patent Appln. Serial No. 09/100,802 filed June 19, 1998 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this third day of April, 2001.

Date:


Signature of Kiran Madura

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

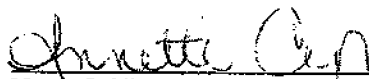
Details of Country

USA

and place of signing of assignment

New Brunswick, New Jersey

Before me this 3rd day of April 2001, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.


Notary Public or Consular Officer of the
United States of America

Notary Public, Somerset County, NJ
My Commission Expires August 19, 2004